

Docket No.  
SMIT-2916

## Declaration and Power of Attorney For Patent Application

### English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
**METHOD AND APPARATUS FOR CREATING THREE-DIMENSIONAL OBJECTS BY CROSS-SECTIONAL LITHOGRAPHY**

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on 07/13/2000 as United States Application No. or PCT International Application Number 09/615,906  
and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

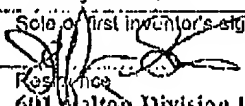
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

All attorneys and agents at Customer 5490

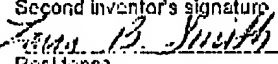
Send Correspondence to: Customer No. 5409

Direct Telephone Calls to: *(name and telephone number)*

Arlen L. Olsen - (518) 220-1850

Full name of sole or first inventor	Jeffrey M. Smith
Sole or first inventor's signature	
Residence	601 Dalton Division Road, Dalton, MA 01266
Citizenship	USA
Post Office Address	Same as Residence

Date  
3/31/03

Full name of second inventor, if any	Laura B. Smith
Second inventor's signature	
Residence	601 Dalton Division Road, Dalton, MA 01266
Citizenship	USA
Post Office Address	Same as Residence

Date  
3/31/03

Full name of third inventor, if any <b>Roger D. Whitmer</b>	
Third inventor's signature <i>Roger D. Whitmer</i>	Date <b>4/1/03</b>
Residence <b>35 Bellmore Drive</b>	
Citizenship <b>Pittsfield, MA 01201</b>	
Post Office Address <b>Same as Residence</b>	

Full name of fourth inventor, if any <b>Gerald E. Bender</b>	
Fourth inventor's signature <i>Gerald E. Bender</i>	Date <b>4/1/03</b>
Residence <b>99 Furnace Hill Road</b>	
Citizenship <b>Cheshire, MA 01225</b>	
Post Office Address <b>Same as Residence</b>	

Full name of fifth inventor, if any	
Fifth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jeffrey M. Smith

Docket No.: SMIT-2916

Serial No.: 09/615,906

Art Unit: Unknown

Filed: 07/13/2000

Examiner: Unknown

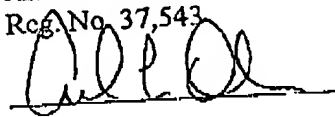
Title: METHOD AND APPARATUS FOR CREATING THREE-DIMENSIONAL OBJECTS  
BY CROSS SECTIONAL LITHOGRAPHY

STATEMENT OF ASSIGNEE

Commissioner for Patents  
Washington, D.C. 20231

I the undersigned, as a representative of the assignee, EOM TECHNOLOGIES, L.L.C.,  
consent to the change of Inventorship, adding Laura B. Smith, Roger D. Whitmer, and Gerald E.  
Bender as Inventors of the above referenced Application.

Respectfully submitted,  
Arlen L. Olsen  
Reg. No. 37,543



Dated: 4-11-2003

Arlen L. Olsen  
Reg. No. 37,543  
SCHMIDT, OLSEN & WATTS  
3 Lear Jet Lane, Suite 201  
Latham, NY 12110  
(518) 220-1850

Dkt. No.: SMIT-2916

**ASSIGNMENT**

Whereas, we

(1)	Jeffrey M. Smith	City of Pittsfield and State of Massachusetts
(2)	Laura B. Smith	City of Pittsfield and State of Massachusetts
(3)	Roger D. Whitmer	City of Pittsfield and State of Massachusetts
(4)	Gerald E. Bender	City of Cheshire and State of Massachusetts

have invented certain improvements in a:

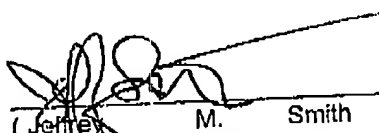
**METHOD AND APPARATUS FOR CREATING THREE-DIMENSIONAL OBJECTS BY CROSS-SECTIONAL LITHOGRAPHY**

Dates That	and executed, respectively, a United States patent application therefor on	
Inventors		
Signed the	(1) March 31,	2003
Declaration	(2) March 31,	2003
	(3) April 1,	2003
	(4) April 1,	2003

And whereas, EOM TECHNOLOGIES, L.L.C., a corporation of Massachusetts, having a place of business at 601 Dalton Division Road, Dalton, MA 01226, (hereinafter called EOM TECHNOLOGIES, L.L.C. ), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to EOM TECHNOLOGIES, L.L.C., its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to EOM TECHNOLOGIES, L.L.C., its successors and assigns; and we hereby agree that EOM TECHNOLOGIES, L.L.C. may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by EOM TECHNOLOGIES, L.L.C.

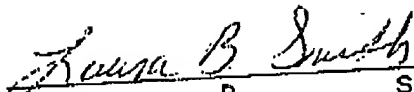
(1) at  
on 3/31/2003

  
 (Jeffrey) M. Smith )  
 First Name Middle Last Name

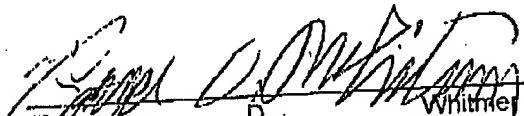
Signature  
Inventor

**RECEIVED**  
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 SCHMEISER, OLSEN  
 & WATTS

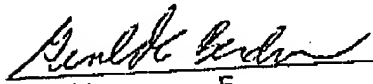
(2) at  
on 3/31/ 2003

  
(Laura B. Smith)  
First Name Middle Last Name  
Signature  
Inventor

(3) at  
on 4/1/ 2003

  
(Roger D. Whitmer)  
First Name Middle Last Name  
Signature  
Inventor

(4) at  
on 4/1/ 2003

  
(Gerald E. Bender)  
First Name Middle Last Name  
Signature  
Inventor

## RECORDATION FORM COVER SHEET

Patent and Trademark Office

## PATENTS ONLY

M PTO-1555 (Modified)  
03-011  
No. 0651 0027 (exp 5/31/2007)  
A/REV03

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies):

Jeffrey M. Smith  
Laura B. Smith  
Roger D. Whitmer  
Gerald E. Bender

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 3/31/03 3/21/04 4/1/04

2. Name and address of receiving party(ies):

Name: EOM TECHNOLOGIES, L.L.C.

Address: 601 Dalton Division Road

City: Dalton

State/Prov.: MA

Country: USA

ZIP: 01226

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

B. Patent No.(s)

Patent Application No.

Filing date

09/615,906

07/13/00

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Customer No. 5409

Registration No.

Address:

City: \_\_\_\_\_ State/Prov.: \_\_\_\_\_

Country: \_\_\_\_\_ ZIP: \_\_\_\_\_

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): .....\$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Arlen L. Olsen - Reg. No. 37,543

Name of Person Signing

Signature

1

Date

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments